

10

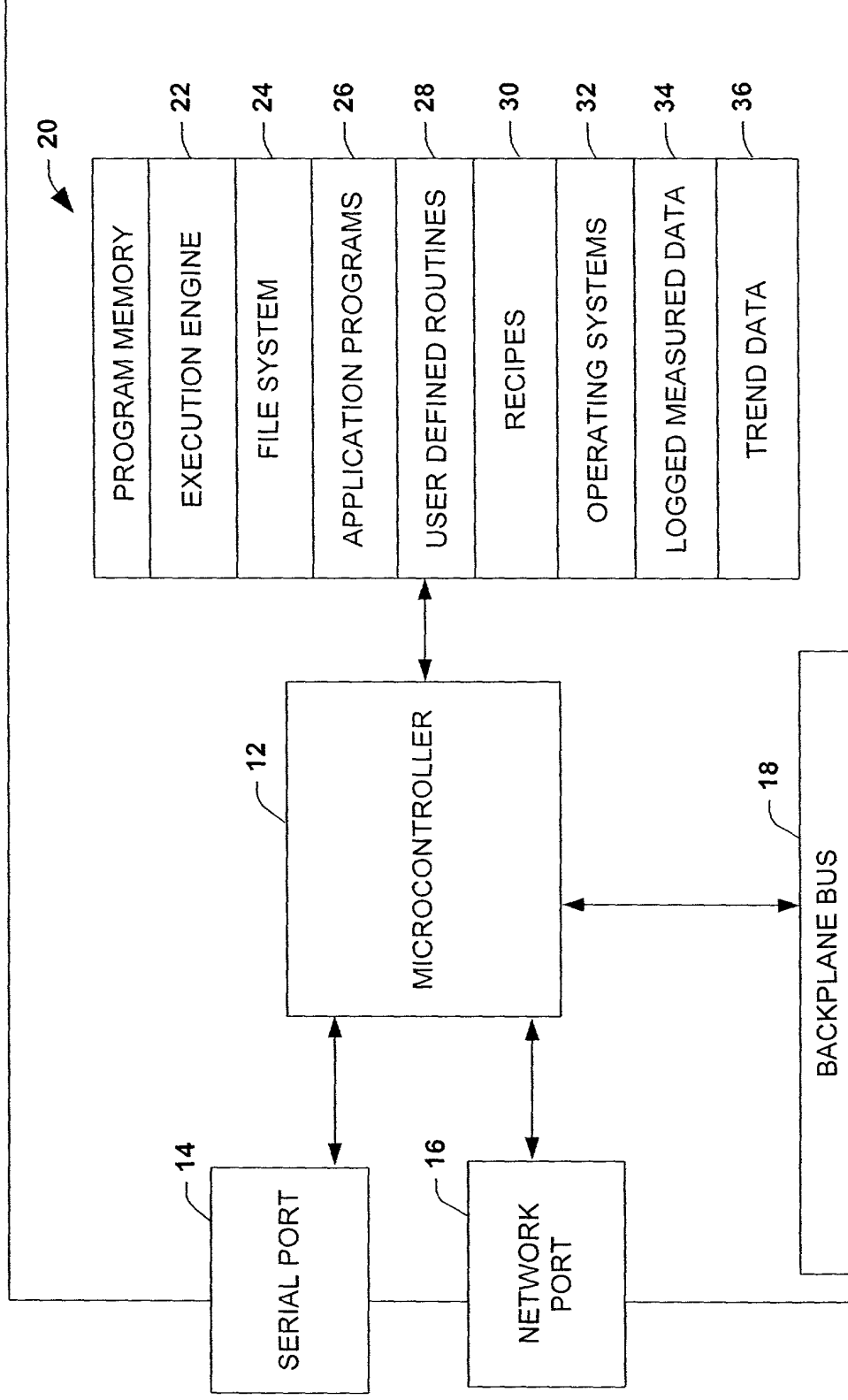


FIG. 1

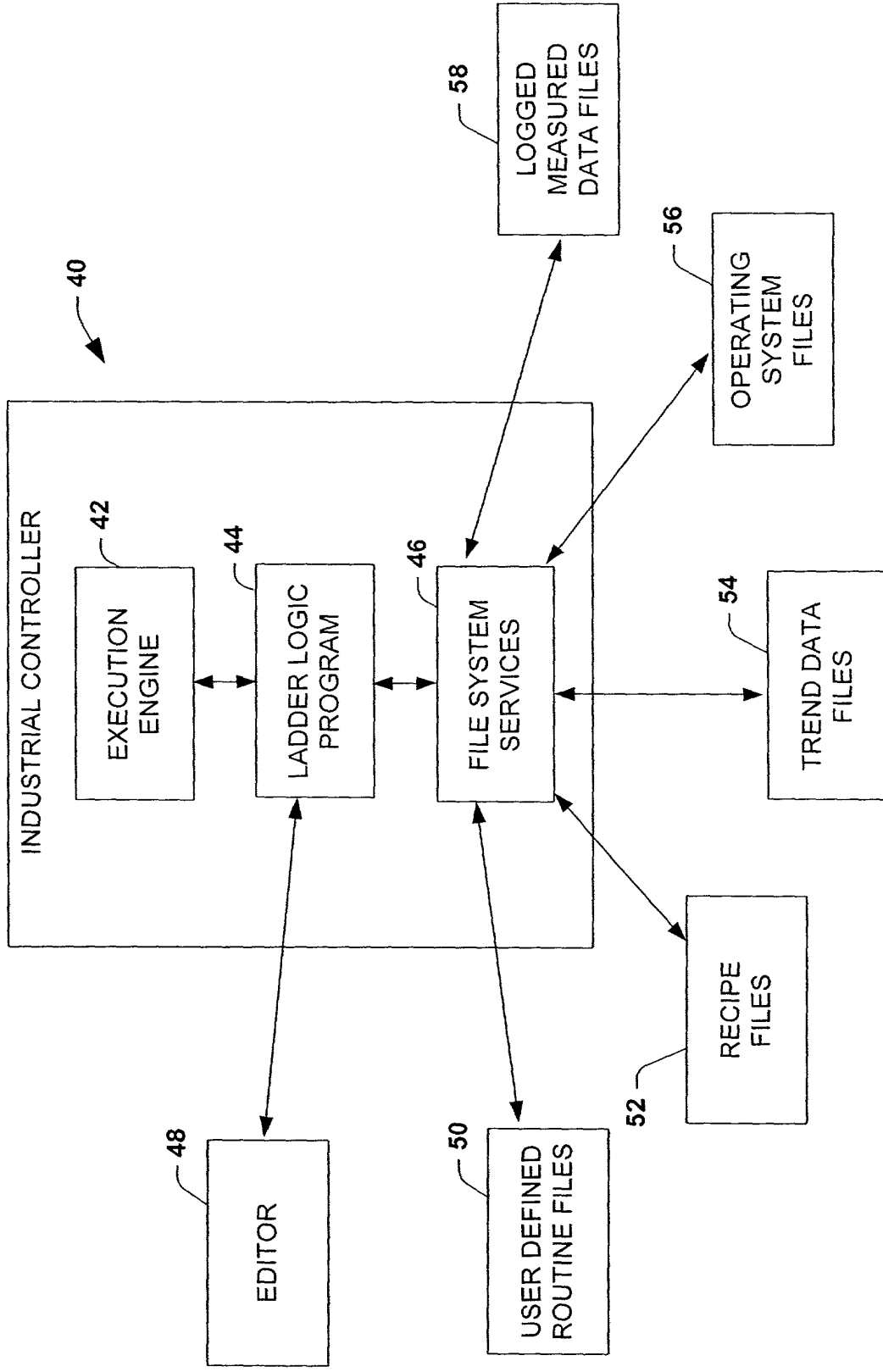


FIG. 2

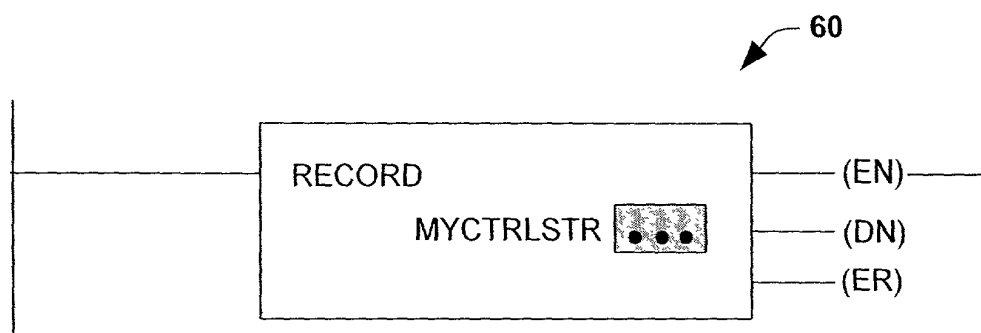


FIG. 3

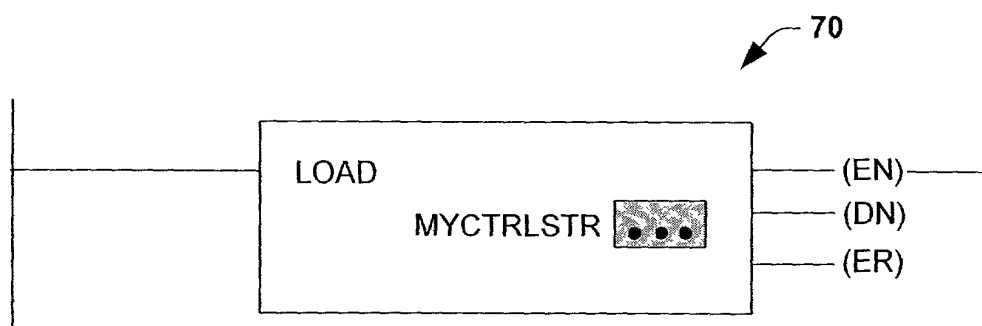


FIG. 4

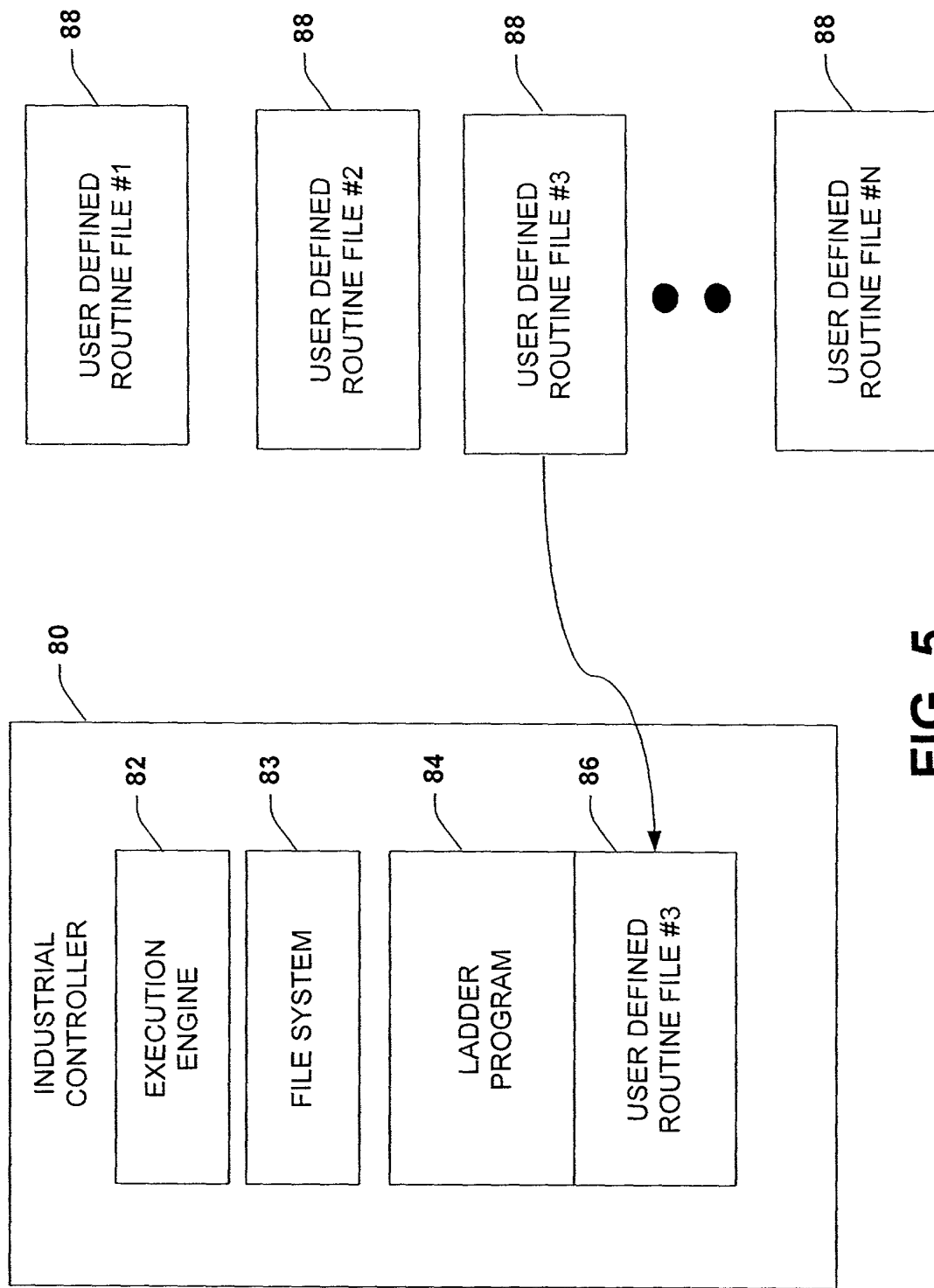


FIG. 5

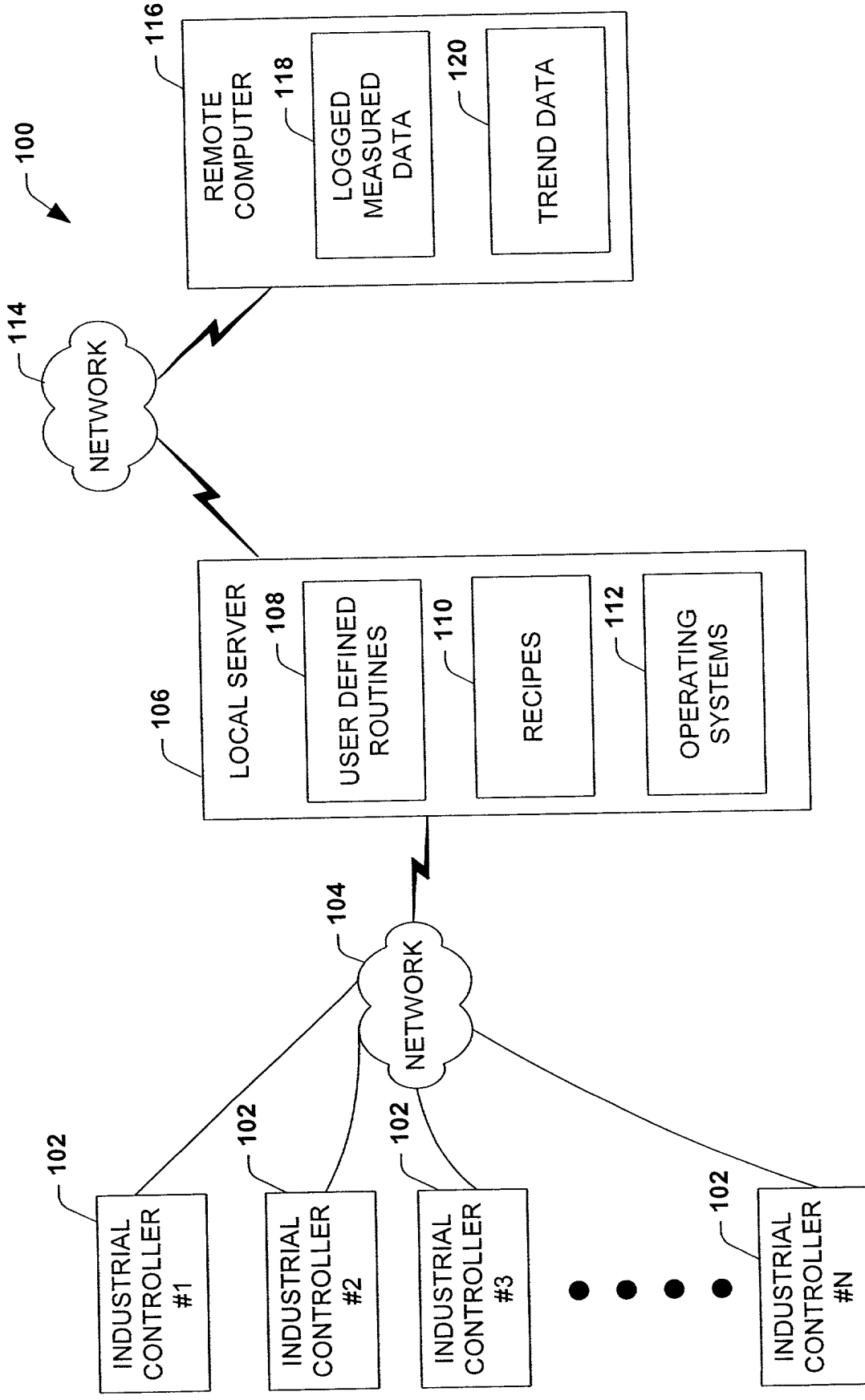


FIG. 6

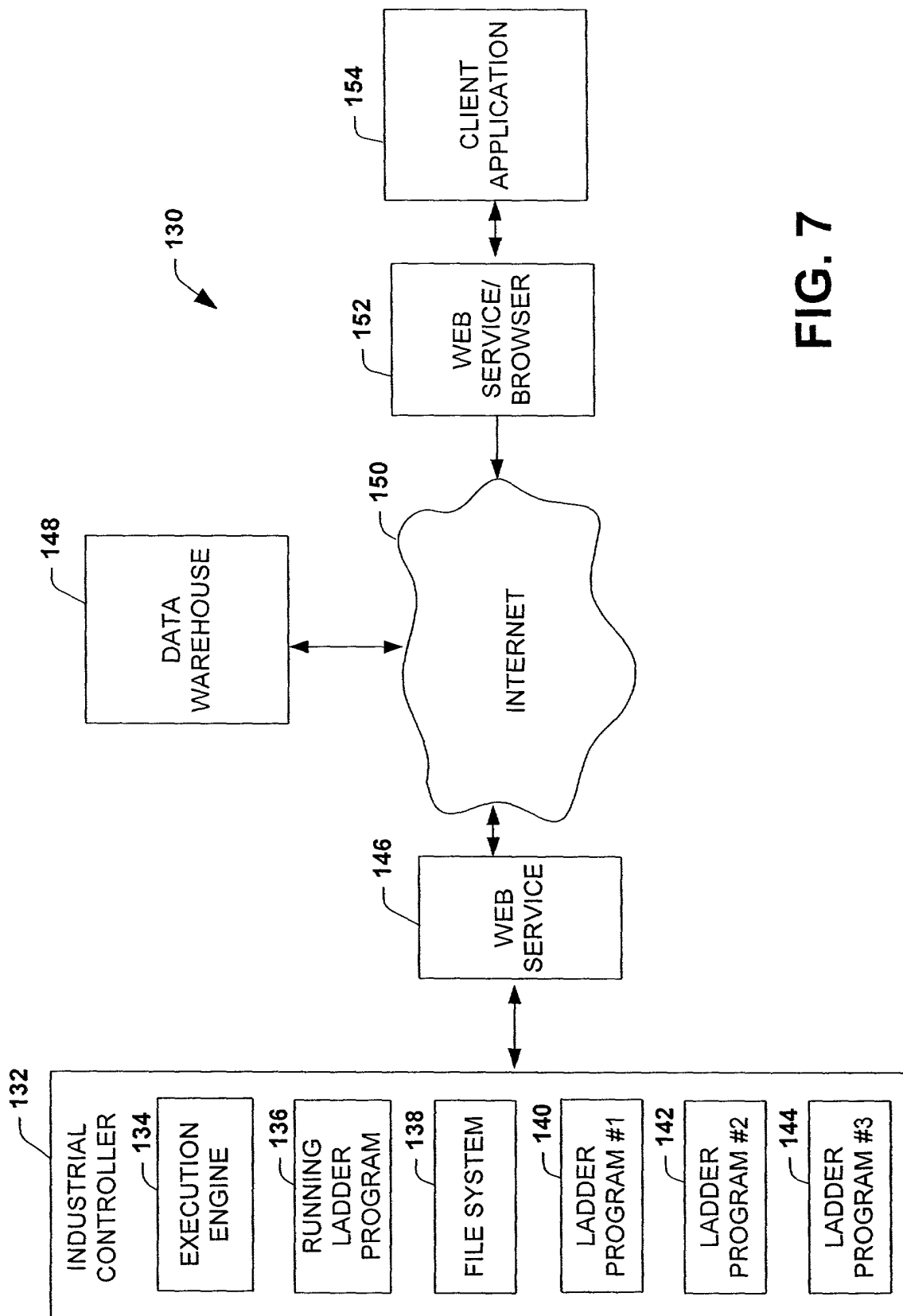


FIG. 7

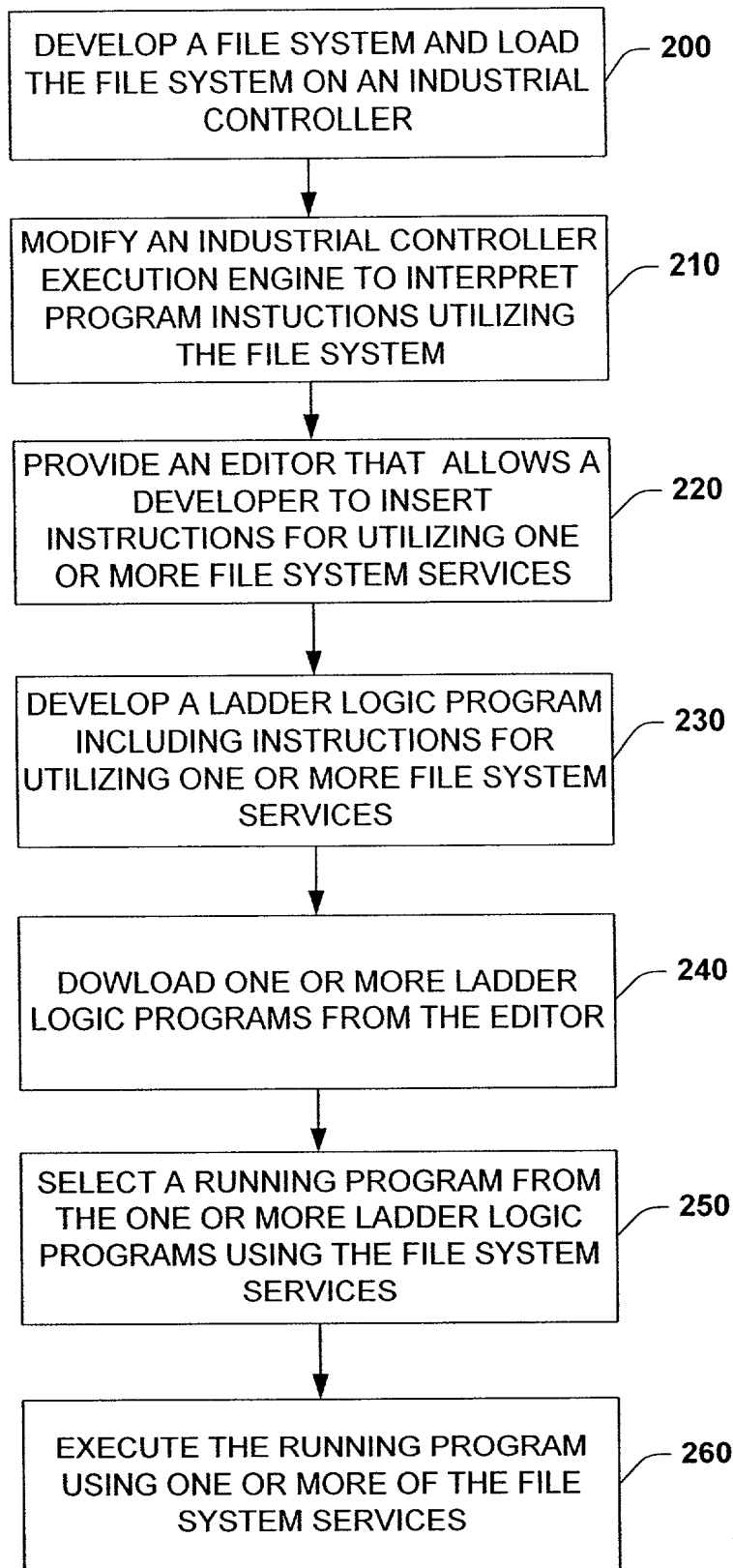


FIG. 8

```
graph TD; 300[300 INVOKE EXECUTION ENGINE] --> 310[310 LOAD OPERATING SYSTEM ASSOCIATED WITH RUNNING PROGRAM IF NOT ALREADY LOADED USING FILE SYSTEM SERVICES]; 310 --> 320[320 LOAD RUNNING LADDER LOGIC PROGRAM]; 320 --> 330[330 LOAD ANY USER DEFINE ROUTINE FILES INCLUDED IN RUNNING LADDER LOGIC PROGRAM UTILIZING FILE SYSTEM SERVICES]; 330 --> 340[340 BEGIN EXECUTION OF RUNNING LADDER LOGIC PROGRAM]; 340 --> 350[350 LOAD ANY RECIPE FILES CALLED OUT IN RUNNING PROGRAM USING FILE SYSTEM SERVICES]; 350 --> 360[360 DOWNLOAD AND RETRIEVE ANY MEASURED DATA AND TREND DATA USING FILE SYSTEM SERVICES];
```

300 INVOKE EXECUTION ENGINE

310 LOAD OPERATING SYSTEM ASSOCIATED WITH RUNNING PROGRAM IF NOT ALREADY LOADED USING FILE SYSTEM SERVICES

320 LOAD RUNNING LADDER LOGIC PROGRAM

330 LOAD ANY USER DEFINE ROUTINE FILES INCLUDED IN RUNNING LADDER LOGIC PROGRAM UTILIZING FILE SYSTEM SERVICES

340 BEGIN EXECUTION OF RUNNING LADDER LOGIC PROGRAM

350 LOAD ANY RECIPE FILES CALLED OUT IN RUNNING PROGRAM USING FILE SYSTEM SERVICES

360 DOWNLOAD AND RETRIEVE ANY MEASURED DATA AND TREND DATA USING FILE SYSTEM SERVICES

FIG. 9